Mechanically cleaning hollow fiber membranes comprises forming hollow fibers into bundles, vertically joining together on their opposite-lying ends, and grasping in center to set at angle

opposite .j.i.g	onas, and grasping in center to see at angle	
Publication number: Publication date:	DE10209170 (C1) 2003-08-07	Cited documents
Inventor(s):	CHMIEL HORST (DEI +	US5997743 (A)
Applicant(s): Classification:	CHMIEL HORST [DE] +	US27951 (A1) EP0388546 (A1)
	B01D63/16; B01D 65/02; B01D63/16; B01D65/00; (IPC1- 7): B01D63/16; B01D65/02	
- European:	B01D63/16; B01D65/02	
Application number:	DE20021009170 2002030 1	
Priority number(s):	DE20021009170 2002030 1	
Abstract of DE 10209	H70 (C1)	
vertically joining toge	g hollow fiber membranes (1) comprises forming the hollow fibers in ther on their opposite-lying ends, and additionally grasping in the co	enter to set at

vertically forming together on their opposites—lying entrol, and accounted any grassing in the clinic to set at an angle and to cyclically shake via braces (3). An independent claim is also included for a device for mechanically removing deposits from the outer surface of hollow fiber membranes. Preferred Features: Two hollow fiber membrane bundles are arranged over each other and are grasped at their connecting site. Several hollow fiber membrane bundles are grasped in a grid-like manner and shaken.

Data supplied from the espacenet database - Worldwide